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Substitute for form 1449/PTO		Complete if Known			
Japonato tor torri	1410,110	Application Number	10690613		
INICODAL	ATION DISCLOSURE	Filing Date	23-10-03		
		First Named Inventor	Christopher Douglas Moffatt		
STATEMENT BY APPLICANT		Art Unit	2611		
(Use a	as many sheets as necessary)	Examiner Name	David B. Lugo		
ot 1	of 2	Attorney Docket Number	HAR62 014		

Sheet 1

				T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/DL/		<sup>US-</sup> 5,835,536 A	11-10-1998	Michael R. May et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Cit		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
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Examiner Signature	/David Lugo/	Date Considered	04/10/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				Complete if Known		
		Application Number	10690613			
1			CLOSURE	Filing Date 23-10-2003		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Christopher Douglas Moffatt	
(Use as many sheets as necessary)				Art Unit	2611	
(occ ac many chocks as necessary)		Examiner Name	David B. Lugo			
Sheet	2	of	2	Attorney Docket Number	HAR62 014	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/DL/		Farhang-Boroujeny, B., et al., Fast estimation in BER in PAR-limited DMT systems", IEEE Global Telecommunications Conference Proc., NY, NY, Nov. 17-21, 2002, pp. 569-573.	

Examiner	/David Lugo/	Date	04/10/2008
Signature	•	Considered	

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